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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shin-ichi Funahashi et al. Art Unit : 1647  
 Patent No. : 6,852,836 Examiner : Stephen Gucker  
 Issue Date : February 8, 2005  
 Serial No. : 09/831,846  
 Filed : May 15, 2001  
 Title : NOVEL GENE ENCODING BRAIN-SPECIFIC MEMBRANE PROTEIN

**Attn.: Certificate of Corrections Branch**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

TRANSMITTAL OF REQUEST FOR CERTIFICATE OF CORRECTION AND REQUEST  
 FOR CORRECTED PATENT UNDER 37 CFR § 1.322 (B)

Applicants submitted formal drawings in the above-referenced application on December 19, 2001. These were acknowledged as received by the Office and entered into the file on January 23, 2002 (see attached printout of relevant page of PAIR, at asterisk on page 2). After receipt of a Notice of Allowance, Applicants requested that those formal drawings be used in the printing of the issued patent, both in a telephone conversation between the undersigned and Examiner Gucker on November 30, 2004, and in the issue fee transmittal (copy attached) submitted on the same day. Despite these measures, the patent issued with the informal drawings filed with the original application on May 15, 2001, instead of with the formal drawings.

Applicants note that due to the formatting constraints inherent in certificates of correction, the formal drawings, when reproduced on the attached Certificates, are necessarily smaller and less clear than the full-size formal drawings submitted on December 19, 2001. In accord with 37 CFR § 1.322 (b), Applicants submit that the nature of the mistake on the part of the Office is such that a certificate of correction is inappropriate in form, and request that the

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 10, 2005

Date of Deposit

Signature

Scott Barrett

Typed or Printed Name of Person Signing Certificate

**Certificate**  
**MAR 17 2005**  
**of Correction**

MAR 18 2005

Applicant : Shin-ichi Funahashi et al.  
Patent No. : 6,852,836  
Issued : February 8, 2005  
Serial No. : 09/831,846  
Filed : May 15, 2001  
Page : 2 of 2

Attorney's Docket No.: 14875-081001 / C2-010PCT-US

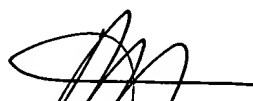
Director issue a corrected patent in lieu thereof as a more appropriate form for correction of the error, without expense to the patentee. In the alternative, Applicants hereby request that a certificate of correction be issued for the above patent in accordance with the attached request.

All errors sought to be corrected were made in printing by the Patent and Trademark Office, and no fee is believed to be due. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 14875-081001.

Respectfully submitted,

Date: \_\_\_\_\_

3-8-2005



Janice L. Kugler  
Reg. No. 50,429

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225 Franklin Street  
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Printer Friendly

09/831,846

NOVEL GENE ENCODING BRAIN-SPECIFIC MEMBRANE PROTEIN

## Transaction History



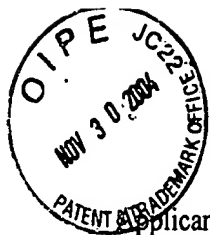
Date	Contents Description
02-16-2005	Sequence Moved to Public Database
02-08-2005	Recordation of Patent Grant Mailed
01-19-2005	Issue Notification Mailed
02-08-2005	Patent Issue Date Used in PTA Calculation
01-10-2005	Receipt into Pubs
01-06-2005	Dispatch to FDC
01-06-2005	Application Is Considered Ready for Issue
11-30-2004	Mailroom Date of Issue Fee Payment
11-30-2004	Statement Filed Indicating a Loss of Entitlement to Small Entity Status
12-22-2004	Receipt into Pubs
11-30-2004	Issue Fee Payment Recorded
09-20-2004	Sequence Forwarded to Pubs on Tape
09-08-2004	Workflow - File Sent to Contractor
08-31-2004	Mail Notice of Allowance
08-31-2004	Issue Revision Completed
08-31-2004	Notice of Allowance Data Verification Completed
08-31-2004	Case Docketed to Examiner in GAU
08-31-2004	Notice of Allowability
07-21-2004	Date Forwarded to Examiner
07-15-2004	Amendment after Final Rejection
07-15-2004	Workflow incoming amendment IFW
05-06-2004	Mail Final Rejection (PTOL - 326)
05-05-2004	Final Rejection
02-25-2004	IFW Amended case processing Complete
02-25-2004	Date Forwarded to Examiner
02-06-2004	Response after Non-Final Action
02-06-2004	Request for Extension of Time - Granted
02-06-2004	New or Additional Drawing Filed
10-06-2003	Mail Non-Final Rejection
08-11-2003	Non-Final Rejection
05-28-2003	Date Forwarded to Examiner
05-21-2003	Response to Election / Restriction Filed
05-21-2003	Request for Extension of Time - Granted

MAR 18 2005

03-18-2003	Mail Restriction Requirement
03-18-2003	Requirement for Restriction / Election
03-28-2002	Information Disclosure Statement (IDS) Filed
* → 01-23-2002	New or Additional Drawing Filed *
08-21-2001	Preliminary Amendment
11-08-2001	Case Docketed to Examiner in GAU
11-01-2001	IFW Scan & PACR Auto Security Review
10-30-2001	Application Dispatched from OIPE
10-30-2001	Notice of DO/EO Acceptance Mailed
10-30-2001	Correspondence Address Change
10-03-2001	CRF Is Good Technically / Entered into Database
09-02-2001	371 Application Preexamination Docketing
09-02-2001	CRF Disk Has Been Received by Preexam / Group / PCT
08-21-2001	Applicant 371 Filing Paper Received
06-21-2001	Notice of DO/EO Missing Requirements Mailed
06-19-2001	371 Application Preexamination Docketing
06-04-2001	371 Application Preexamination Docketing
05-15-2001	Receipt of 371 Request
06-04-2001	Correspondence Address Change
05-15-2001	Initial Exam Team nn

Close Window

MAR 18 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shin-ichi Funahashi et al.

Art Unit : 1647

Serial No. : 09/831,846

Examiner : Stephen Gucker

Filed : May 15, 2001

Confirmation No.: 9799

Notice of Allowance Date: August 31, 2004

Title : NOVEL GENE ENCODING BRAIN-SPECIFIC MEMBRANE PROTEIN

**MAIL STOP ISSUE FEE**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed August 31, 2004, enclosed are a completed issue fee transmittal form PTOL-85b, and a check for \$1400 for the required fees for a large entity, including patent copies.

Please note that the application is not entitled to small entity status. All previous fees have been paid at the price level for a large entity, except for the Response to Notification of Missing Requirements fee paid August 21, 2001, which was inadvertently paid as a small entity. A second check for \$65, representing the deficiency for that August 21, 2001 response, is also enclosed.

In addition, Applicants request that the formal drawings submitted on December 19, 2001 (dated January 23, 2002 in the PTO system) be included in the issued patent, rather than the drawings submitted on May 15, 2001.

12/01/2004 LWONDIH1 00000119 09831846

01 FC:2051

65.00 OP

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV330507678US

November 30, 2004  
Date of Deposit

MAR 18 2005

Applicant : Shin-ichi Funahashi et al.  
Serial No. : 09/831,846  
Filed : May 15, 2001  
Page : 2 of 2


Attorney's Docket No.: 14875-081001 / C2-010PCT-  
US



Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: 11-23-2004

  
\_\_\_\_\_  
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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,852,836  
DATED : FEBRUARY 8, 2005  
INVENTOR(S) : SHIN-ICHI FUNAHASHI, SHOJI MIYATA, NOBUO NOMURA, TAKAHIRO NAGASE AND OSAMU OHARA

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the drawings  
sheet 1, Figure 1,  
replace with the entire  
figure with this  
figure:

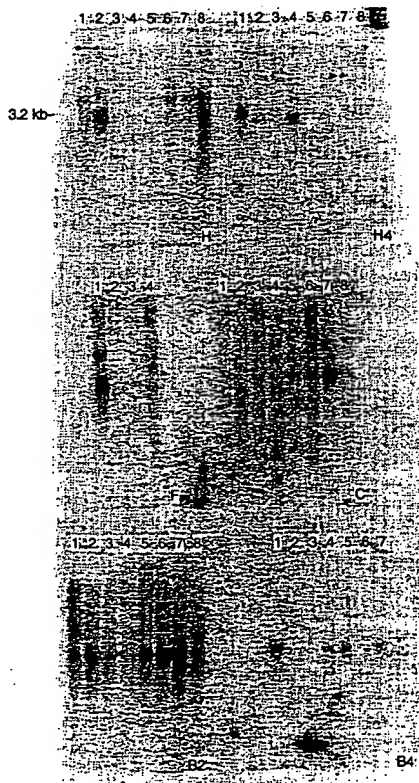


FIG. 1

MAILING ADDRESS OF SENDER:

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225 Franklin Street  
Boston, MA 02110-2804

PATENT No. 6,852,836

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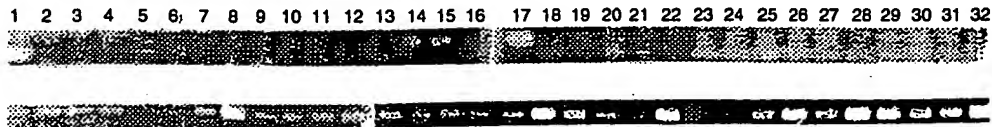
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Only**UNITED STATES PATENT AND TRADEMARK OFFICE  
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DATED : FEBRUARY 8, 2005  
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OSAMU OHARA

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the drawings  
sheet 2, Figure 2,  
replace with the entire  
figure with this  
figure:

**FIG. 2**

MAILING ADDRESS OF SENDER:

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Boston, MA 02110-2804

PATENT NO. 6,852,836No. of add'l copies  

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT No. : 6,852,836  
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It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the drawings  
 sheet 3, Figure 3,  
 replace with the entire  
 figure with this  
 figure:

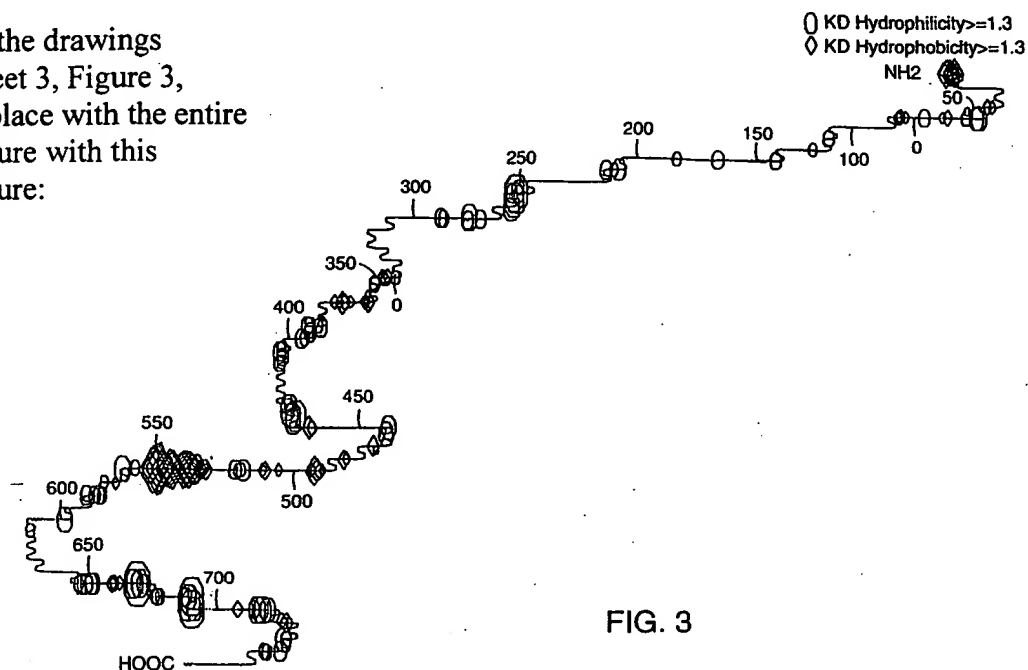


FIG. 3

MAILING ADDRESS OF SENDER:

PATENT No. 6,852,836

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 Fish & Richardson P.C.  
 225 Franklin Street  
 Boston, MA 02110-2804

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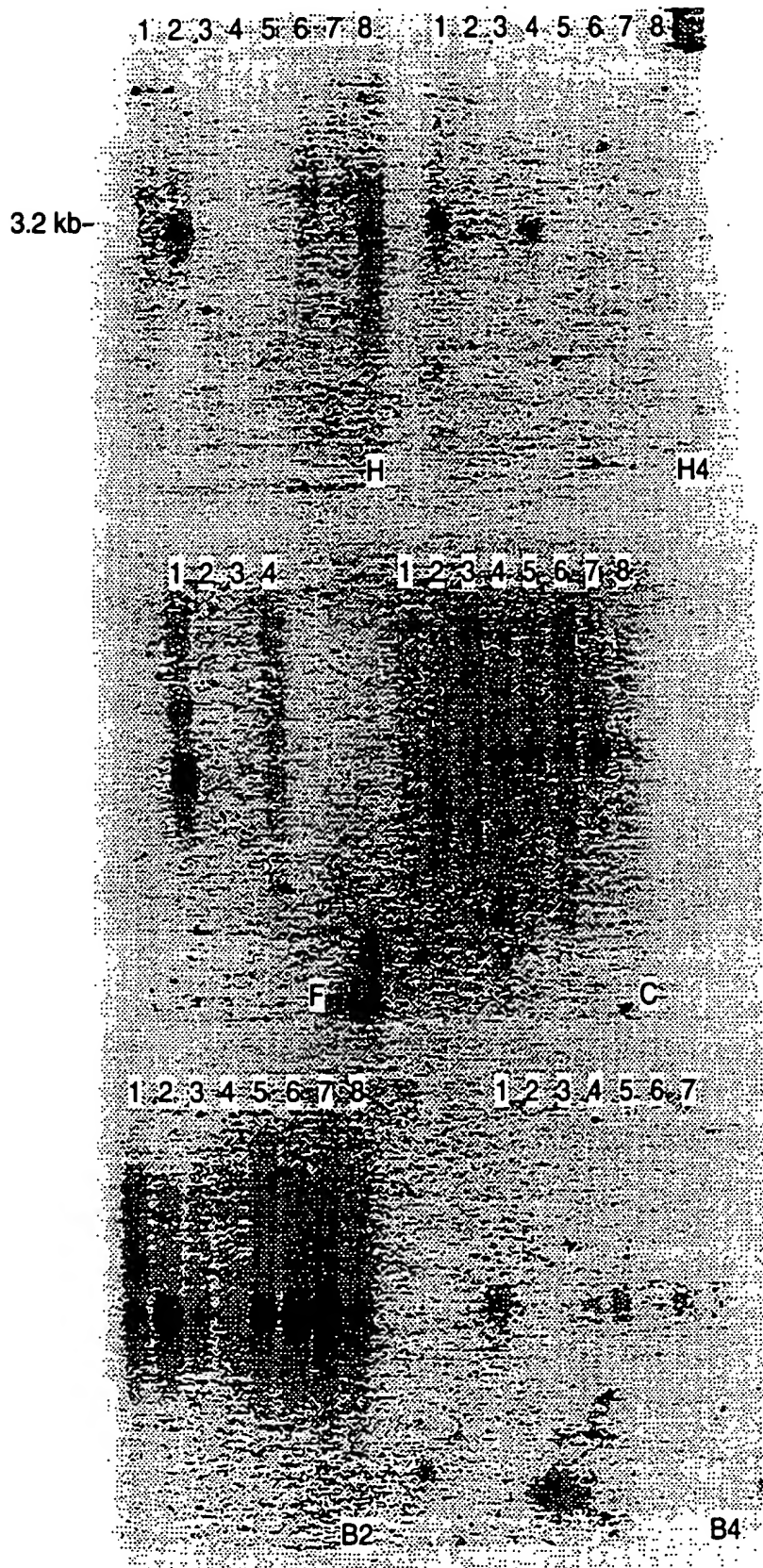
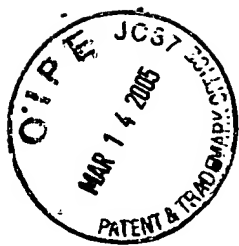


FIG. 1

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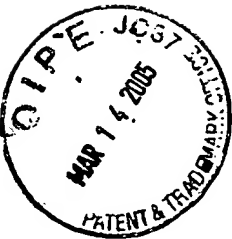


2/3



FIG. 2

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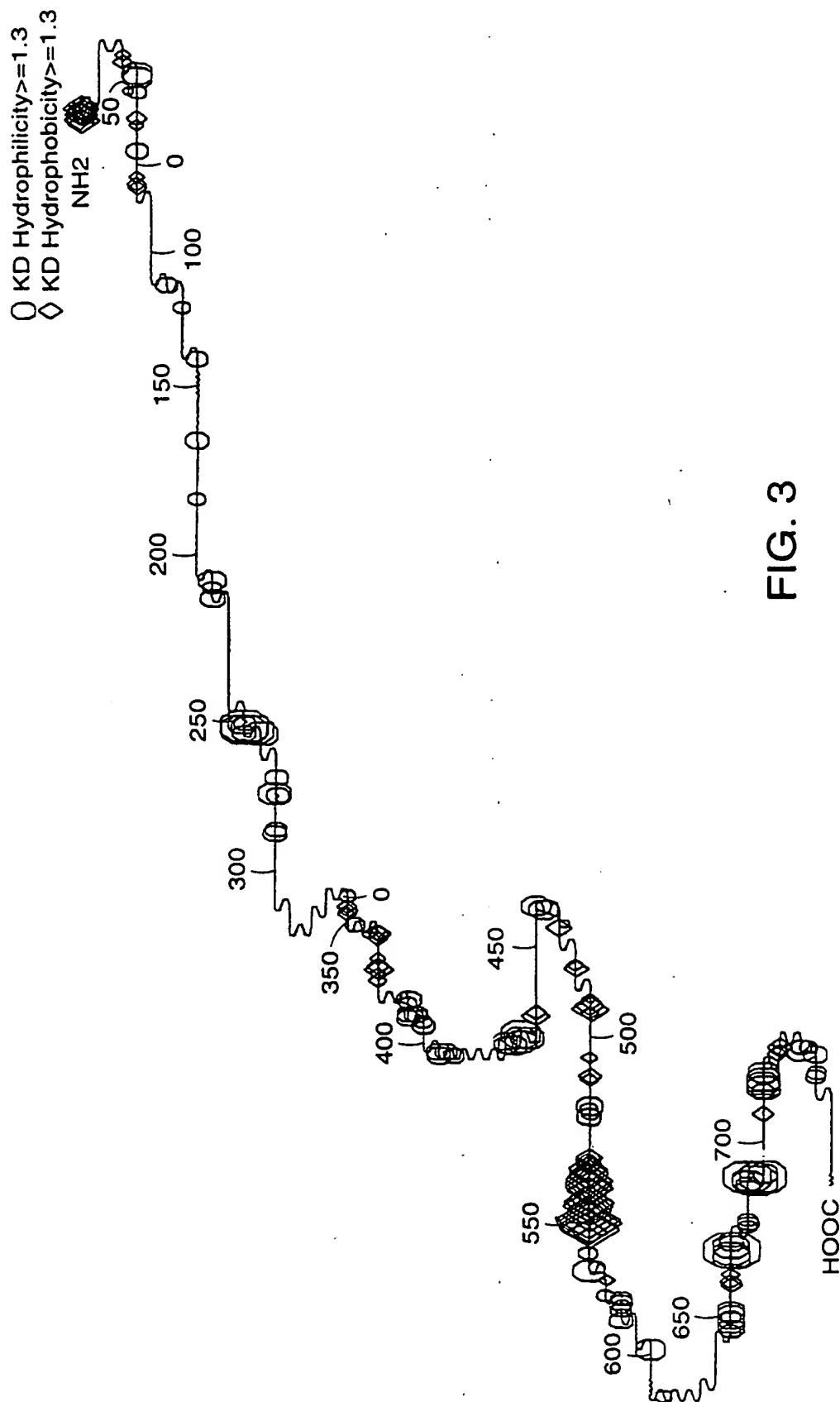


FIG. 3

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